

[15th December 1961]

APPENDIX XIV.

[Vide answer to starred question No. 2415, asked by Sri N. R. Thiagarajan, at the meeting of the Legislative Assembly held on 15th December 1961, page 994 supra.]

(a) Statement showing the Periyar lake levels from 1st June to 23rd July 1961.—

| <i>Date.</i> | <i>Periyar lake level.</i> | <i>Date.</i> | <i>Periyar lake level.</i> |
|----------------------|----------------------------|----------------------|----------------------------|
| 1st June 1961 | 116.85 | 28th June 1961 | 133.10 |
| 2nd June 1961 | 116.85 | 29th June 1961 | 136.60 |
| 3rd June 1961 | 116.70 | 30th June 1961 | 140.80 |
| 4th June 1961 | 116.45 | 1st July 1961 | 145.20 |
| 5th June 1961 | 116.30 | 2nd July 1961 | 149.00 |
| 6th June 1961 | 116.20 | 3rd July 1961 | 152.00 |
| 7th June 1961 | 116.95 | 4th July 1961 | 152.00 |
| 8th June 1961 | 118.20 | 5th July 1961 | 151.50 |
| 9th June 1961 | 120.80 | 6th July 1961 | 151.90 |
| 10th June 1961 | 121.60 | 7th July 1961 | 151.50 |
| 11th June 1961 | 122.80 | 8th July 1961 | 152.00 |
| 12th June 1961 | 123.40 | 9th July 1961 | 152.00 |
| 13th June 1961 | 124.10 | 10th July 1961 | 152.00 |
| 14th June 1961 | 124.80 | 11th July 1961 | 152.00 |
| 15th June 1961 | 123.30 | 12th July 1961 | 152.00 |
| 16th June 1961 | 123.70 | 13th July 1961 | 151.95 |
| 17th June 1961 | 126.00 | 14th July 1961 | 151.85 |
| 18th June 1961 | 126.20 | 15th July 1961 | 151.65 |
| 19th June 1961 | 126.30 | 16th July 1961 | 151.45 |
| 20th June 1961 | 126.40 | 17th July 1961 | 151.35 |
| 21st June 1961 | 126.40 | 18th July 1961 | 151.40 |
| 22nd June 1961 | 126.30 | 19th July 1961 | 151.20 |
| 23rd June 1961 | 126.25 | 20th July 1961 | 151.35 |
| 24th June 1961 | 126.10 | 21st July 1961 | 151.35 |
| 25th June 1961 | 125.90 | 22nd July 1961 | 152.00 |
| 26th June 1961 | 115.90 | 23rd July 1961 | 151.90 |
| 27th June 1961 | 129.60 | | |

(b) The supply usually drawn through the Periyar tunnel during the Irrigation season varies from 800 cusecs to 1,200 cusecs depending upon the power and irrigation requirements. Occasionally the limit of 1,200 cusecs is also exceeded, if necessary and possible.

(c)—

| <i>Period.</i> | <i>Madurai district. (Supplies drawn through Periyar tunnel).</i> | <i>Ramanathapuram district. (Supplies drawn through the tunnel and the natural flows of the Vaigai river.)</i> |
|---|---|---|
| (1) | (2) | (3) |
| 1. One week prior to lake getting full from 26th June to 2nd July 1961. | Average of 1,080 cusecs daily. | No supply from 26th to 30th June 1961. Supplies let down on two days 1st and 3rd 1961—1,255 cusecs and 2,345 cusecs respectively. |
| 2. For the period 3rd to 23rd July 1961. | Average of 1,385 cusecs daily. | Supplies let down from 3rd July to 23rd July 1961—average—2,000 acres. |